DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: <u>SF/ALA</u> Rte: <u>80</u> PM: <u>13.2/13.9</u>

File #: 6<u>9.yy</u>

DAILY PROJECT JOURNAL

Prime Contractor: American Bridge/Fluor Enterprises, a JV Report No: DPJ-000093 **Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island Dated: 21-Mar-2007

Location: Changxing Island, Shanghai, China

| Submittals(New / Total): CWR's: 0 / 0 HSR's: 0 / 0 NCR's: 0 / 1 | | | | | |
|---|--|---|--|----------------------------------|--|
| Item | Title | Detail | | | |
| 1 | Major component movement | QA witnessed welding of the following PQR test plate: | | | |
| | | 1F SAW (LA85+MIL800-HPNi) 26mm A709 grade 345, HP-200747, | | 709 grade 345, HP-200747, | |
| | | welding is complete | | | |
| | 1G SAW (S-777) | | MXH+H14) 26mm A709 grade 345, Production Procedure | | |
| | | 5.13, welding suspended due to inability to maintain stable voltage. ZPMC | | | |
| | to conduct internal testing prior to proceeding. | | ng. | | |
| 2 | Key conversations | ABF representa | ABF representative Craig Knops and ZPMC Quality Control Fu Yu Hong | | |
| | | informed QA that the 8 plates ZPMC intends to blast and paint on Thursday | | | |
| | | March 22, 2007 and cut on Saturday, March 24, 2007 are actually for | | | |
| | | internal trials regarding distortion control on fabricating built-up beams at | | n fabricating built-up beams and | |
| | | angles. The material was previously verified for the Caltrans Mock- | | ed for the Caltrans Mock-ups. | |
| | | This removes 7 of the 8 plates verified yesterday and 1 other plate verified | | | |
| | | on February 28th from the material set aside for performing Caltrans | | | |
| | | Mock-ups. To | tal material available for mod | ck-ups: 41 plate, 445,142kg | |
| 3 | Quality Assurance Inspectors per shift | 3 AM | 3 AM | | |
| | | 0 PM | M | | |

Inspected By: McClary, David Quality Assurance Inspector **Reviewed By:** Lowry, Patrick **QA** Reviewer